

41. Zooplankton is a —
- (A) Producer
 - (B) Consumer
 - (C) Decomposer
 - (D) None of these
42. Acid rain is caused by —
- (A) Water Pollution
 - (B) Air pollution
 - (C) Soil pollution
 - (D) None of these
43. In the stratosphere, oxygen is converted to ozone by —
- (A) α -radiation
 - (B) infra-red radiation
 - (C) UV radiation
 - (D) None of these
44. The external solid part of the earth's surface is called —
- (A) Atmosphere
 - (B) Hydrosphere
 - (C) Lithosphere
 - (D) None of these



45. The Second Earth Summit was organized in —

- (A) Geneva
- (B) Rio-de Janeiro
- (C) Johannesberg
- (D) Los Angeles

46. Solar cell is made up of —

- (A) Cadmium
- (B) Silicon
- (C) Iron
- (D) None of these

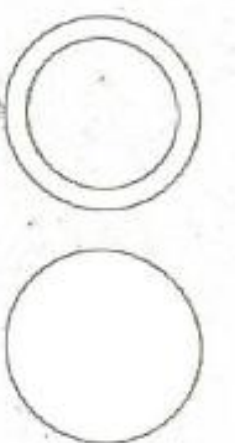
47. The gases responsible for global warming are known as —

- (A) Green house gases
- (B) Inert gases
- (C) Halogens
- (D) None of these

48. The environment includes —

- (A) Abiotic factors
- (B) Biotic factors
- (C) Oxygen and Nitrogen
- (D) Abiotic & Biotic factors

49. Which of the following diseases usually spreads through air?
- (A) Plague
 - (B) Typhoid
 - (C) Cholera
 - (D) Tuberculosis
50. Which of the following processes does not increase the amount of carbon-dioxide in air?
- (A) Breathing
 - (B) Burning of petrol
 - (C) Photosynthesis
 - (D) None of these
51. Photochemical smog causes problems in —
- (A) Vegetation
 - (B) Animals
 - (C) Building materials
 - (D) All of these
52. Chronic exposure to arsenic causes —
- (A) Fluorosis
 - (B) Black foot disease
 - (C) Itai itai
 - (D) Blue baby syndrome



53. Which of the following is a secondary air pollutant —

(A) Carbon-di-oxide

(B) Carbon monoxide

(C) Sulphuric acid

(D) Sulphur-di-oxide

54. Germplasm bank is a kind of —

(A) Ex-situ conservation

(B) In-situ conservation

(C) In-vivo conservation

(D) None of these

55. The term Ecology was coined by —

(A) Ernst Haeckel

(B) A. G. Tansley

(C) Charles Darwin

(D) E. P. Odum

56. In the biosphere the energy is received from —

(A) The sun

(B) Interior of the earth

(C) Both A & B

(D) Neither A nor B

57. Ecosystem is the smallest unit of —
- (A) Ionosphere
 - (B) Lithosphere
 - (C) Biosphere
 - (D) Mesosphere
58. The example of a terrestrial ecosystem is —
- (A) Forest
 - (B) Rivers
 - (C) Oceans
 - (D) All of the above
59. Actively moving organisms in aquatic ecosystem is called —
- (A) Benthos
 - (B) Nekton
 - (C) Phytoplankton
 - (D) None of these
60. The ecological pyramid which can be inverted in tree-ecosystem is —
- (A) Pyramid of number
 - (B) Pyramid of energy
 - (C) Pyramid of biomass
 - (D) Both 'B' & 'C'

